



UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
08/894,211	7/30/97	Mordechai Hammer	2036.018PCT

EXAMINER	
H. Knight	
ART UNIT	PAPER NUMBER
3626	16

DATE MAILED: 11/21/00

INTERVIEW SUMMARY

All participants (applicant, applicant's representative, PTO personnel):

- (1) Ed Langer (3) _____
(2) Anthony Knight (4) _____

Date of Interview: Nov 21, 2000

Type: ☐ Telephonic ☐ Televideo Conference ☒ Personal (copy is given to ☐ applicant ☒ applicant's representative)

Exhibit shown or demonstration conducted: ☒ Yes ☐ No If yes, brief description: _____

Agreement ☐ was reached. ☒ was not reached.

Claim(s) discussed: Claims of Record

Identification of prior art discussed: Prior Art of Record

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: The Finality of the last Office Action was premature and will be withdrawn. A discussion was held concern the 112, 2nd paragraph rejection and phrase "and the like" should be deleted from the claims. Applicant's representative will amend the claims to set forth a combination rather than use the language

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

☐ It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary, A FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

Examiner Note: You must sign this form unless it is an attachment to another form.

Anthony Knight

Anthony Knight
Supervisory Patent Examiner
Group 3600

08/894,211
Nat. Stage of US94/01209 - filed 1/31/94

CIP of 08/088,570

CIP of 08/238,299

CIP of 07/923,657

CIP of 07/912,415

CIP of 07/923,657

CIP of 07/912,415

CIP of 07/912,415

Some of claims issued in US Patents
This does not appear to be the case. Claims
of this application are different than any of
the claims ~~before~~ contained in US patents cited
by applicant. Remind applicant he should make
us aware of any additional applications ~~not~~ ~~in~~

Note break in chain use graphical representation

claim 1 Controllably reversible motion in claim 1
multiplicable control

claim 1 Orientation of the driving motion in line with
the orientation of the elements - linear driving
motion

claim 1 elements connectable to a tool, object or the like
so what.

- a) Elements and chains of pipes are not nested.
- b) No connect of tools in pipes
- c) No disclosure of controllably reversible motion

Attachment to Interview Summary

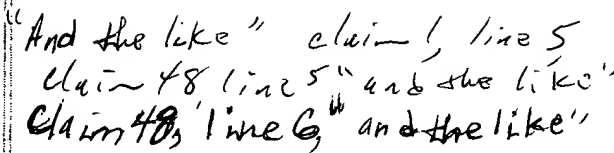
11/21/00

adapted for
"the combination" to clearly set forth that
~~the~~ two items are being claimed.

Applicant's representative has proposed numerous
amendments to the claims. However, given the
~~scope~~^{proposed} scope of the claims, agreement could
not be reached. Applicant's representative
will file a new amendment which will be
considered a response to a nonfinal office action.

Examples of such ^{proposed} amendments were the addition
of "simultaneous motion", "non gravity dependent
motion", "hand held device" and "linear to
linear motion". Full consideration will be
given to applicant's amendment when it is
filed.

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(cont'd)

(Cont'd)

20 21 22

45 46 47 48 49

44 43 36 37 38 40

41 (center)

48
41
40

38
39

3

40 39

40 39

40 39

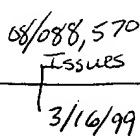
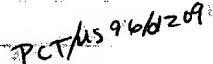
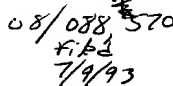
40 39

40 39

"adapted for use with"
claims 19, 24, 27, 28, 29
29 to 42

claims 19, 24, 29, 40, 42

~~32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47~~ + 3. 44-47



e

- a) white No nested parts & chains
- b) no controllably reversible motion

Sandberg a) Date of ref.

- b) no reversible multiplicable control
- c) retraction is gravity-dependent
- d) Sandberg has additional elements

No suggest to combine Pipes & Sandberg

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